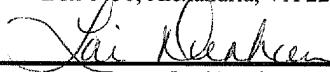


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	S. Bailey, et al.	Attorney Docket:	6006-009
Serial No.:	09/783,633	Examiner:	T. Barrett
Filed:	2/14/2001	Art Unit:	3738
Title:	In Vivo Sensor and Method of Making Same	Customer No.:	29,335

**Certificate of Electronic Filing**

I certify that this document (along with any documents referenced as being included herewith) is being filed electronically on this the 16<sup>th</sup> of June, 2006 to: Mail Stop AF, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Lori Dunham

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

In response to the Final Office Action of May 18, 2006, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.